



# Southern California Edison

Annual Physical Security Report  
to the  
California Public Utilities Commission  
Pursuant to  
Decision 19-01-018

Reporting Period:  
April 1, 2020 to March 31, 2021

March 31, 2021

Sent via electronic mail to: [Leslie.Palmer@cpuc.ca.gov](mailto:Leslie.Palmer@cpuc.ca.gov); [Edward.Randolph@cpuc.ca.gov](mailto:Edward.Randolph@cpuc.ca.gov);  
[Danjel.Bout@cpuc.ca.gov](mailto:Danjel.Bout@cpuc.ca.gov); [Jeremy.Battis@cpuc.ca.gov](mailto:Jeremy.Battis@cpuc.ca.gov);

Mr. Leslie Palmer  
Director for Safety and Enforcement Division  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102-3298

Mr. Edward Randolph  
Deputy Executive Director for Energy and Climate Policy  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102-3298

Dear Mr. Palmer and Mr. Randolph,

Southern California Edison (SCE) is hereby submitting its Annual Physical Security Report pursuant to Ordering Paragraph 31 of the California Public Utilities Commission's ("the Commission" or "CPUC") Decision (D.) 19-01-018 (effective January 10, 2019).

As required by (D.) 19-01-018, the complete reporting period for this annual report is from April 1, 2020 to March 31, 2021. However, the information reported for March 1, 2021 to March 31, 2021, is provisional, based on information known to, and validated by, SCE Corporate Security by the date of this report. Incidents may have occurred during March 2021, but SCE ensures that any information provided to the Commission first goes through a comprehensive verification and validation process, so that the information submitted is complete and accurate. Therefore, SCE will submit an updated report by May 31, 2021 only if there is any new information to report for the reporting period of March 1, 2021 to March 31, 2021. If there is no new information to report for the remaining reporting period, this current report will be considered the final annual report.<sup>1</sup>

This report is comprised of the following three sections, which address report requirements set forth in D.19-01-018 Ordering Paragraph 31 (page 55) and Section 6.7 ("Reporting", pages 41-42).

### **Section 1 – Physical Security Incidents resulting in a Utility Insurance Claim**

SCE did not experience any physical security incidents at its distribution facilities resulting in a utility property insurance claim during the period of April 1, 2020 through March 31, 2021.

If a physical security incident were to ever occur, where the physical damage would exceed our property insurance deductible (\$5,000,000), SCE would submit a utility property insurance claim to its property insurer. Based on the foregoing, SCE did not have any claims to report under Ordering Paragraph 31.

### **Section 2 – Significant Changes to the Security Plan Reports**

Per D.19-01-018 (effective January 10, 2019) Ordering Paragraph 2 (page 50), Final Security Plan Report(s) shall be submitted within 30 months of the Decision being adopted (i.e., by July 10, 2021).

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<sup>1</sup> For SCE's compliance filing made on March 31, 2020, the CPUC's Safety Policy Division (SPD) staff authorized SCE to submit an interim report reflecting information known to SCE as of February 29, 2020. SCE submitted a subsequent report on May 29, 2020 including the reporting period of March 2020. SCE believes the process used for the 2021 report meets the intent of the CPUC's prior permissions.

Since the Final Security Plan Report is not yet due, SCE does not have any significant changes to report at this time. Instead, any significant changes to the Final Security Plan Report(s) (including new facilities covered by the Plan, or major mitigation upgrades at previously identified facilities) will be reported in the Annual Physical Security Report to be submitted to the Commission on or before March 31, 2022.

### Section 3 – Summary of Previously Submitted OE-417 Reports

As requested by the Commission’s Safety Policy Division (SPD) staff on March 5, 2021, SCE is including the following summary of its OE-417 reports submitted to the U.S. Department of Energy (DOE) and the CPUC during the reporting period.

SCE submitted eight (8) OE-417 reports to the U.S. DOE and the CPUC during the period of April 1, 2020 to March 31, 2021, as summarized in the table below, and subject to the qualifier referenced earlier (i.e., based on provisional information). Four (4) out of the eight (8) OE-417 reports were due to events related to the implementation of SCE’s Public Safety Power Shutoff (PSPS) procedures.

SCE confirms that a copy of these reports was provided to the Commission via the general email accounts belonging to the CPUC’s Energy Division and the Electric Safety Reliability Branch within two weeks of filing with the U.S. DOE.

SCE’s OE-417 Reports			
Initial Submission Date	Final Submission Date	Event Description	PSPS Related Event?
8/14/2020	8/17/2020	SCE shed load at CISO request due to declared System Emergency. Customers were affected in Kern, Kings, Los Angeles, Orange, Riverside, San Bernardino, Santa Barbara, Tulare, and Ventura counties in the Southern California area.	No
8/15/2020	8/18/2020	CISO requested SCE to shed load with a CISO System Emergency declared. Customers were affected in Inyo, Kern, Los Angeles, Orange, Riverside, San Bernardino, Tulare, and Ventura counties in the Southern California area.	No
10/26/2020	10/28/2020	Customers in the SCE system interrupted due to implementation of Public Safety Power Shutoff (PSPS) procedures and windstorm-related weather conditions.	Yes
12/3/2020	12/4/2020	Customers in the SCE service territory were interrupted due to implementation of SCE's Public Safety Power Shutoff (PSPS) Plan as result of high fire weather conditions. The plan included de-energizing numerous distribution voltage lines, or line sections, in various communities located in Kern, Los Angeles, Orange, Riverside, San Bernardino, San Diego, Tulare, and Ventura counties in the Southern California area.	Yes
12/7/2020	12/9/2020	Customers in Southern California Edison (SCE) system interrupted due to implementation of Public Safety Power Shutoff (PSPS) procedures and windstorm-related weather conditions.	Yes
12/13/2020	12/16/2020	SCE firm load was interrupted when a RAS operated due to forced outages of two 500 kV lines, with another 500 kV line	No

SCE's OE-417 Reports			
Initial Submission Date	Final Submission Date	Event Description	PSPS Related Event?
		previously out of service for planned work. SCE customers in the general area of Los Angeles County in Southern California were affected.	
12/14/2020	12/17/2020	SCE's primary Energy Management System (EMS) unavailable due to failure. Attempts to restart primary EMS from the backup Control Center were unsuccessful. Subsequent attempts to transfer EMS functionality from the primary EMS servers to the backup EMS servers from the backup Control Center were also unsuccessful.	No
1/19/2021	1/19/2021	Customers in Southern California Edison (SCE) system interrupted due to implementation of Public Safety Power Shutoff (PSPS) procedures and windstorm-related weather conditions.	Yes

Sincerely,

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cc: Danjel Bout, CPUC (SPD Director)  
 Jeremy Battis, CPUC (SPD Staff)